

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

This transmittal and the documents and/or fees itemized hereon and attached hereto have been deposited as "Express Mail Post Office to Addressee" in accordance with 37 CFR §1.10 with Mailing Label

Number **EL967946855US**.

Attorney Docket No.: NVIDP032A/P000874

First Named Inventor:

Edward C. Greene et al.

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Continuation, Divisional or Continuation-in-part application)

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

☐ Duplicate for  
fee processing

16235 U.S. PTO  
10/658171  
09/08/03

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
Edward C. Greene, Douglas A. Voorhies, Paolo Sabella, John M. Danskin, and James M. Van Dyke

For: **IMPROVED OCCLUSION CULLING METHOD AND APPARATUS FOR  
GRAPHICS SYSTEMS**

This application is a ☒ Continuation ☐ Divisional ☐ Continuation-in-part  
of prior Application No.: **09/885,665**, from which priority under 35 U.S.C. §120 is claimed.

**Application Elements:**

- ☒ 124 Pages of Specification, Claims and Abstract
- ☒ 31 Sheets of Drawings
- ☐ Combined Declaration and Power of Attorney
- ☒ Copy from a prior application (37 CFR 1.63(d) for a continuation or divisional). The entire disclosure of the prior application from which a copy of the declaration is herein supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**Accompanying Application Parts:**

- ☒ Copy of Assignment and Assignment Recordation Cover Sheet from parent case (fee of \$40.00 enclosed)
- ☐ Power of Attorney
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment (*New claims numbered after highest original claim in prior application.*)
- ☒ Return Receipt Postcard
- ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.
- ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)

☐ Other:

Amendments

☐ Amend the specification by inserting before the first line the sentence: "This is a  
☒ Continuation ☐ Continuation-in-part ☐ Divisional  
application of copending prior  
☒ Application No. 09/885,665 filed on 06/19/2001,  
☐ International Application \_\_\_\_\_ filed on \_\_\_\_\_ which  
designated the United States,  
the disclosure of which is incorporated herein by reference."

☒ Cancel in this application original claims 1-17 of the prior application  
before calculating the filing fee. (*At least one original independent claim must be retained.*)

Fee Calculation (37 CFR § 1.16)

	(Col. 1) <u>NO. FILED</u>	(Col. 2) <u>NO. EXTRA</u>	<u>SMALL ENTITY</u> <u>RATE</u>	<u>OR</u>	<u>LARGE ENTITY</u> <u>RATE</u>	<u>FEE</u>
BASIC FEE			\$355	\$	OR	\$750 \$750
TOTAL CLAIMS	<u>94</u> -20 = <u>74</u>		x09 = \$		OR	x18 = \$1,332
INDEP CLAIMS	<u>22</u> -03 = <u>19</u>		x40 = \$		OR	x84 = \$1,596
[ ] Multiple Dependent Claim Presented			\$135 = \$		OR	\$280 = \$0
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			Total \$		OR	Total \$3,678.00

☒ Check No. 1066 in the amount of \$3,718.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or  
to credit any overpayment, to Deposit Account No. 50-1351 (Order No. NVIDP032A).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed  
for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR  
§1.17 as may be needed to Deposit Account No. 50-1351 (Order No. NVIDP032A).

☒ Please send correspondence to the following address:

Silicon Valley IP Group, PC  
P. O. Box 721120  
San Jose, California 95172-1120  
(408) 971-2573

Customer No.:

Date:

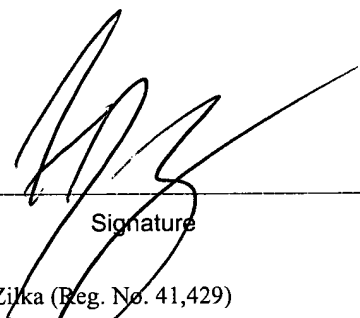
9/08/03

Kevin J. Zilka  
Registration No. 41,429

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		Edward C. Greene
	Title	Improved Occlusion Culling Method and Apparatus for Graphics Systems	
	Atty Docket Number		NVIDP032A/P000874

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9/08/03  
Date

  
Signature  
Kevin J. Zilka (Reg. No. 41,429)  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**